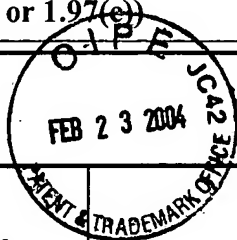


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(e))**

Docket No.

112740-867

In Re Application Of: **Andreas Farbert et al.**Serial No.
10/668,134Filing Date
September 22, 2003Examiner
UnknownGroup Art Unit
UnknownTitle: **METHOD FOR IMPROVING THE PERFORMANCE OF A 3-DIMENSIONAL CONCATENATED PRODUCT CODES**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

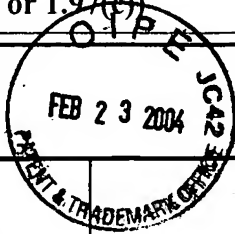
1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
112740-867In Re Application: **Andreas Farbert et al.**Serial No.
10/668,134Filing Date
September 22, 2003Examiner
UnknownGroup Art Unit
Unknown**METHOD FOR IMPROVING THE PERFORMANCE OF A 3-DIMENSIONAL CONCATENATED CODES****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

*This certificate may only be used if paying by deposit account.

Certificate of Mailing by First Class Mail

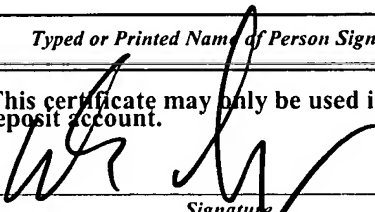
I certify that this document and fee is being deposited on Feb. 20, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Certificate

Dated: February 20, 2004


Signature
William E. Vaughan (Reg. No. 39,056)
Bell Boyd & Lloyd LLC
P.O.Box 1135
Chicago, Illinois 60690-1135
Telephone: (312) 807-4292

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andreas Farbert et al.
Appl. No.: 10/668,134
Conf. No.: 2009
Filed: September 22, 2003
Title: METHOD FOR IMPROVING THE PERFORMANCE OF A 3-DIMENSIONAL
CONCATENATED PRODUCT CODES
Art Unit: Unknown
Examiner: Unknown
Docket No.: 112740-867

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

OTHER DOCUMENTS

XP-002229384 – Lodge et al., “High Code Rate Iteratively Decodable FEC Codes with Low Complexity and High Minimum Distance”, pages 8-12

XP-002229386 – Morelos-Zaragoza, “The Art of Error 1-8 Correcting Coding” page 116

XP-002229385 – Morelos-Zatrango, cyclint pages 1-2

“Prufbare und korrigierbare Codes”, W. Wesley Peterson, pages 117-223

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY 

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Phone: (312) 807-4292

Dated: February 20, 2004



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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449 | Atty Docket No. 112740-867 | Application No. 10/668,134 |
| | Applicant Farbert et al. | |
| | Filing Date 9-22-03 | Group |

| U.S. PATENT DOCUMENTS | | | | | | | Filing Date If Appropriate |
|------------------------|--------------------|---------------------|----------|-------|----------|--|----------------------------------|
| Examiner's Initials | Document Number | Publication Date | Inventor | Class | Subclass | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner's Initials | Document Number | Publication Date | Country | Class | Subclass | Translation | |
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| Examiner's Initials | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |
|------------------------|---|
| | XP-002229384 – Lodge et al., “High Code Rate Iteratively Decodable FEC Codes with Low Complexity and High Minimum Distance”, pages 8-12 |
| | XP-002229386 – Morelos-Zaragoza, “The Art of Error 1-8 Correcting Coding” page 116 |
| | XP-002229385 – Morelos-Zatragoza, cyclint pages 1-2 |
| | “Prufbare und korrigierbare Codes”, W. Wesley Peterson, pages 117-223 |

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|--|------------------|
| Examiner: | Date Considered: |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |